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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/647,356
Filing Date	26 August 2003
First Named Inventor	Masakazu YAGI
Art Unit	2612
Examiner Name	(Unassigned)
Attorney Docket Number	12377/3

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Alex Kok Liew/ (01/15/2007)	Date Considered
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PTO/SB/08B (08-03)
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/647,356
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		First Named Inventor	Masakazu YAGI
		Art Unit	2612
		Examiner Name	(Unassigned)
Sheet 2	of 2	Attorney Docket Number	12377/3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AL	1	Tadashi Shibata: "Psychologically-Inspired integrated circuits for human-like soft computing systems", PROCS OF 5TH BIENNIAL WORLD AUTOMATION CONGRESS, Vol. 13, 6/9/02	
	2	M. YAGI et al.: "A human-perception-like image recognition system based on PAP vector representation with multi resolution concept" IEEE INTL CONF ON ACOUSTICS, SPEECH, AND	
		SIGNAL PROCESSING, Vol. 1, May 2002, pp. 1045-1048	
	3	Brand, J.D., et al.: "A skin probability map and its use in face detection" PROCEEDINGS 2001 INTERNATIONAL CONFERENCE ON IMAGE	
		PROCESSING. ICIP 2001. THESSALONIKI, GREECE, OCT. 7-10, 2001, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW	
↓		YORK, NY: IEEE, US, Vol. 1 of 3. CONF. 8, 7 October 2001, pp. 1034-1037	

Examiner Signature	/Alex Kok Liew/ (01/15/2007)	Date Considered	
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FORM PTO-1449**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)**

Atty Docket No. : 12377/3
 Serial No. :
 Inventors : Masakazu YAGI, et al.
 Filed : (Herewith)
 Group Art Unit :
 Examiner :

U.S. PATENT DOCUMENTS

<u>Examiner Initial</u>	<u>Patent Number</u>	<u>Patent Date</u>	<u>Name</u>	<u>Class/ Subclass</u>	<u>Filing Date</u>
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<u>Examiner Initial</u>

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1. PATENT ABSTRACTS OF JAPAN, JP 10-326253, 12 August 1998

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2. Masakazu Yagi, et al.: *A Hardware-Friendly Soft-Computing Algorithm for Image Recognition*, pp. 729-732 (2000)

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3. Masakazu Yagi, et al.: *A Human-Perception-like Image Recognition System Based on PAP Vector Representation with Multi Resolution Concept*, pp. 1041-1048 (2002)

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OTHER DOCUMENTS

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4. Masakazu Yagi, et al.: Optimizing Feature-Vector Extraction Algorithm From Grayscale Images for Robust Medical Radiograph Analysis (2002)

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5. Masakazu Yagi, et al.: Human-Perception-Like Image Recognition system Based on the Associative Processor Architecture (2002)

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8. Toshihiko Yamasaki, et al.: An Analog Similarity Evaluation circuit Featuring Variable Functional Forms, pp. III-561-564 (2001)

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9. Toshihiko Yamasaki, et al.: Analog Pattern Classifier with Flexible Matching Circuitry Based on Principal-Axis-Projection Vector Representation, pp. 212-215 (2001)

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10. T. Yamasaki, et al.: Analog Soft-Pattern-Matching Classifier Using Floating-Gate MOS Technology, 7 pp.

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